



Howrey Docket No. 04813.0045.CPUS03

MP Ref. No: M63.CIP3.US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of:

**Stuart I. Smedley, et al.**

Application No.: 10/660,450

Filed: September 10, 2003

For: **METHOD FOR OPERATING A  
METAL PARTICLE  
ELECTROLYZER**

Art Unit: 1742

Examiner: Unassigned

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §1.56, 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

- ☒ Information Disclosure Statement under 37 C.F.R. §1.56, 1.97 and 1.98
- ☒ Form PTO-1449 (2 pages) with 2 references
- ☒ Return postcard.

---

**CERTIFICATE OF MAILING**  
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

February 19, 2004  
Date of Deposit

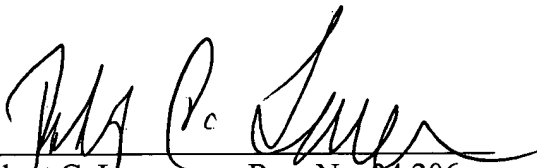
Robin L. Clow  
Name of Person Mailing Paper

*R. Clow*  
Signature of Person Mailing Paper

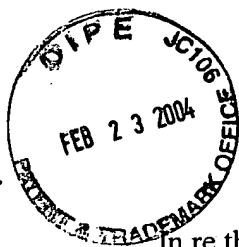
Applicant believes no fees are due in connection with this Information Disclosure Statement. However, if any fees are in fact due, the Commissioner is hereby authorized to be charged to our Deposit Account No. **08-3038** referencing Docket No. 04813.0045.CPUS03.

Respectfully submitted,

Dated: February 19, 2004

  
Robert C. Laurenson, Reg. No. 34,206

HOWREY SIMON ARNOLD & WHITE, LLP  
Box No. 34  
301 Ravenswood Avenue  
Menlo Park, CA 94025  
Facsimile: (650) 463-8400  
Telephone: (949) 759-5269



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

**Stuart I. Smedley, et al.**

Application No.: **10/660,450**

Filed: September 10, 2003

For: **METHOD FOR OPERATING A  
METAL PARTICLE  
ELECTROLYZER**

Art Unit: 1742

Examiner: Unassigned

**Information Disclosure Statement**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants hereby submit, without admission of prior art effect thereof, the documents listed on the accompanying Form PTO-1449 pursuant to the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. In accordance with 37 CFR 1.98(d), Applicants include with this submittal copies of two references, denoted AV – AW on Form PTO-1449, but do not include 21 references, denoted AA– AU, which were previously submitted to the PTO in

---

CERTIFICATE OF MAILING  
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

February 19, 2004  
Date of Deposit

Robin L. Clow  
Name of Person Mailing Paper

B. Clow  
Signature of Person Mailing Paper

connection with U.S. Patent Application Serial No. 10/424,539 filed April 24, 2003, for which the present application claims an earlier effective filing date.

Applicant has listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

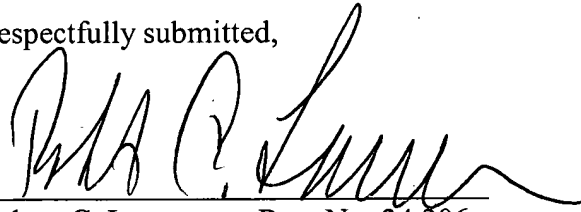
This Information Disclosure Statement is being filed within three months of the U.S. filing date or before the mailing date of a first Office Action on the merits, therefore no statement under 37 C.F.R. § 1.97(e) or fee is required.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and to indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. **08-3038**, referencing Howrey Docket No. 04813.0045.CPUS03.

Date: February 19, 2004

Respectfully submitted,



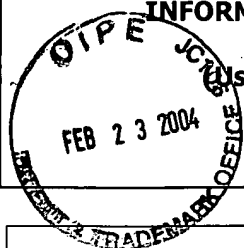
Robert C. Laurenson, Reg. No. 34,206

HOWREY SIMON ARNOLD & WHITE, LLP  
Box No. 34  
301 Ravenswood Avenue  
Menlo Park, CA 94025  
FAX No. (650) 463-8400  
Telephone No. (949) 759-5269

**ATTY. DOCKET NO.**  
04813.0045.CPUS03  
Client Ref. No.  
M63.CIP3.US

**SERIAL NO.**  
10/660,450

**LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S  
INFORMATION DISCLOSURE STATEMENT**



(Use several sheets if necessary)

**APPLICANT:**  
Stuart I. Smedley, et al.

**FILING DATE:**  
September 10, 2003

**GROUP:**  
Group Art Unit 1742

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	AA	923,411	6/1/09	Cowper-Coles			8/2/07
	AB	1,397,008	11/15/21	McGall			9/16/18
	AC	1,440,502	1/2/23	Slepian			1/8/20
	AD	1,782,909	11/25/30	Pike			7/20/26
	AE	3,414,486	12/3/68	Nordblom et al.			2/18/66
	AF	3,419,901	12/31/68	Nordblom			2/18/66
	AG	3,577,330	5/4/71	Knapp et al.	204	112	1/17/64
	AH	3,860,509	1/14/75	Emmett, Jr.	204	281	2/20/73
	AI	4,014,756	3/29/77	Fromson	204	10	1/21/76
	AJ	4,025,400	5/24/77	Cook et al.	204	10	8/11/75
	AK	4,028,199	6/7/77	Holland	204	10	7/30/75
	AL	4,134,800	1/16/79	Samal et al.	204	10	12/7/77
	AM	4,164,453	8/14/79	Jacquelin	204	10	6/26/78
	AN	4,676,877	6/30/87	Castillo et al.	204	10	3/12/85
	AO	4,724,051	2/9/88	Sobieralski	204	10	10/31/86
	AP	5,370,784	12/6/94	Kammel et al.	205	74	6/25/93
	AQ	5,462,647	10/31/95	Bhattacharya et al.	205	74	9/9/94
	AR	5,578,183	11/26/96	Cooper	205	64	5/11/95
	AS	5,695,629	12/9/97	Nadkarni et al.	205	348	3/11/96
	AT	5,792,328	8/11/98	Givon	204	226	9/25/96
	AU	5,958,210	9/28/99	Siu et al.	205	602	11/21/96
	AV	5,520,792	5/28/1996	Burgess et al.			
	AW	6,077,415	6/20/2000	Duruz et al.			

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

FORM PTO-1449

ATTY. DOCKET NO.  
04813.0045.CPUS03SERIAL NO.  
10/660,450LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S  
INFORMATION DISCLOSURE STATEMENTAPPLICANT:  
Stuart I. Smedley, et al.FILING DATE:  
September 10, 2003GROUP:  
Group Art Unit 1742

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
			None			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	None

SD-84546.1

EXAMINER:

Examiner

DATE CONSIDERED:

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant